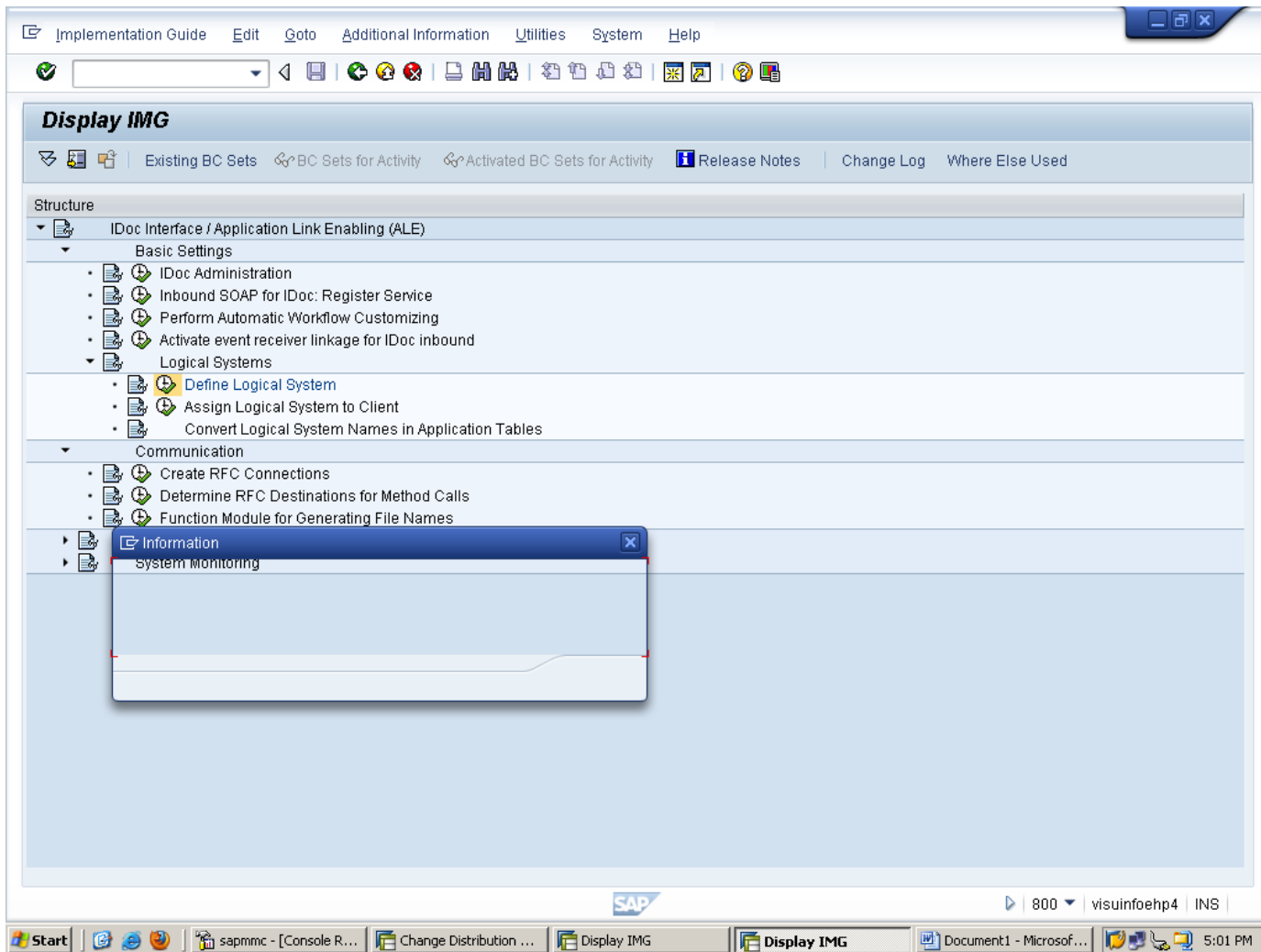


ALE Communication Settings

→ Identified the participated Client uniquely (**Tcode – SALE**)

- Go to Tcode – SALE from Client 800.
- Go to Basic Settings → Logical Settings → Define Logical Settings.(click on it).



- Click on new Entries.

Table View Edit Goto Selection Utilities System Help

Change View "Logical Systems": Overview

New Entries

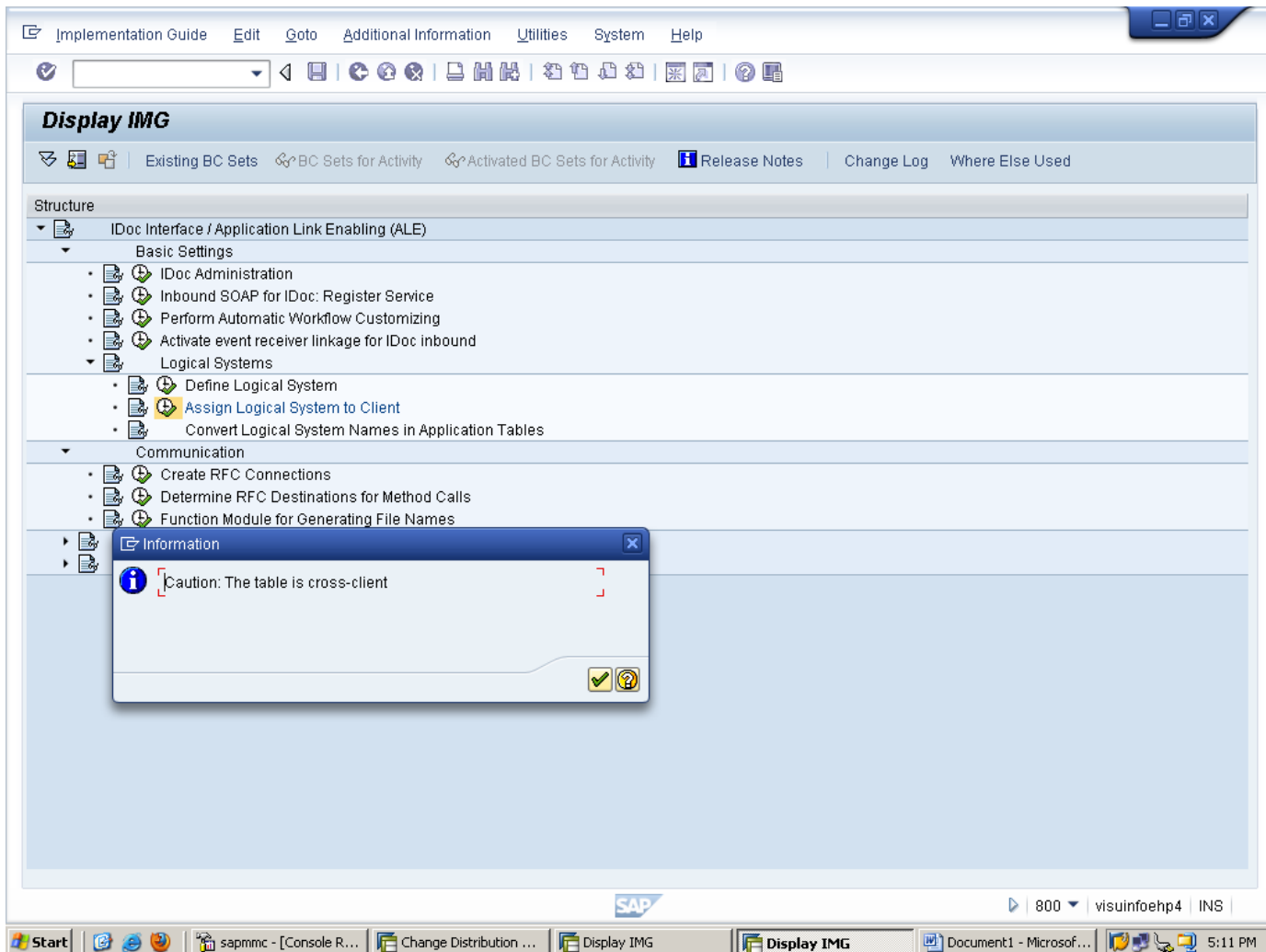
Log.Syst...	Name
AI1_00_710	All System client 710
AI1_00_800	All / TM System client 800
AIN1	Auto ID Node 1
AIN2	Auto ID Node 2
AIN_800	Auto ID Node 2.1 client 800
AIN_800NB1	Auto ID Node client 800 NB 1
APOCLNT100	APOCLNT100
APOCLNT800	APOCLNT800
APOCLNT801	APOCLNT801
APOCLNT802	APOCLNT802
APOCLNT810	APOCLNT810
APOCLNT890	APOCLNT890
AT2CLNT001	AT2 System
B2B_IDES	BTB IDES IAC
B3TCLNT800	ID3 client 800
BA1CLNT100	BA1CLNT100
BA4CLNT100	BA1CLNT100
BBP_DII	Procurement nach IDES
BC619CNTRL	BC619 Central System
BC619MDREF	BC619 Master Data Reference System
BC619PR001	BC619 Manufacturing site 1

Position... Entry 1 of 337

SAP 800 visuinfoehp4 INS

Start sapmmc - [Console R... Change Distribution ... Display IMG Change View "Logi... Document1 - Microsof... 5:02 PM

- Enter logical system name such as ls_800 for 800 client , ls_810 for 810 client , ls_811 for 811 client with description.



- Choose Client 800 and double click.

Table View Edit Goto Selection Utilities System Help

Change View "Clients": Details

New Entries

Client: 800 IDES-ALE: Central FI Syst

City: Frankfurt - Deutschland Last Changed By: SAPUSER

Logical system: LS_80 Date: 17.12.2013

Std currency: LS_800

Client role: Customizing

Changes and Transports for Client-Specific Objects

☐ Changes without automatic recording
☒ Automatic recording of changes
☐ No changes allowed
☐ Changes w/o automatic recording, no transports allowed

Cross-Client Object Changes

Changes to Repository and cross-client Customizing allowed

Protection: Client Copier and Comparison Tool

Protection level 0: No restriction

CATT and eCATT Restrictions

eCATT and CATT Allowed

Restrictions

SAP 800 visuinfoehp4 INS

Start sapmmc - [Console R... Change Distribution ... Display View "Logical ... Change View "Clien... Document1 - Microsof... 5:13 PM

- Save and Back.
- Repeat Same for all the clients.

→ Login from 810 Client and check that it automatically assigned .

Table View Edit Goto Selection Utilities System Help

Change View "Clients": Details

New Entries

Client 800 IDES-ALE: Central FI Syst

City Frankfurt - Deutschland Last Changed By SAPUSER

Logical system LS_800 Date 18.12.2013

Std currency DEM

Client role Customizing

Changes and Transports for Client-Specific Objects

- ☐ Changes without automatic recording
- ☒ Automatic recording of changes
- ☐ No changes allowed
- ☐ Changes w/o automatic recording, no transports allowed

Cross-Client Object Changes

Changes to Repository and cross-client Customizing allowed

Protection: Client Copier and Comparison Tool

Protection level 0: No restriction

CATT and eCATT Restrictions

eCATT and CATT Allowed

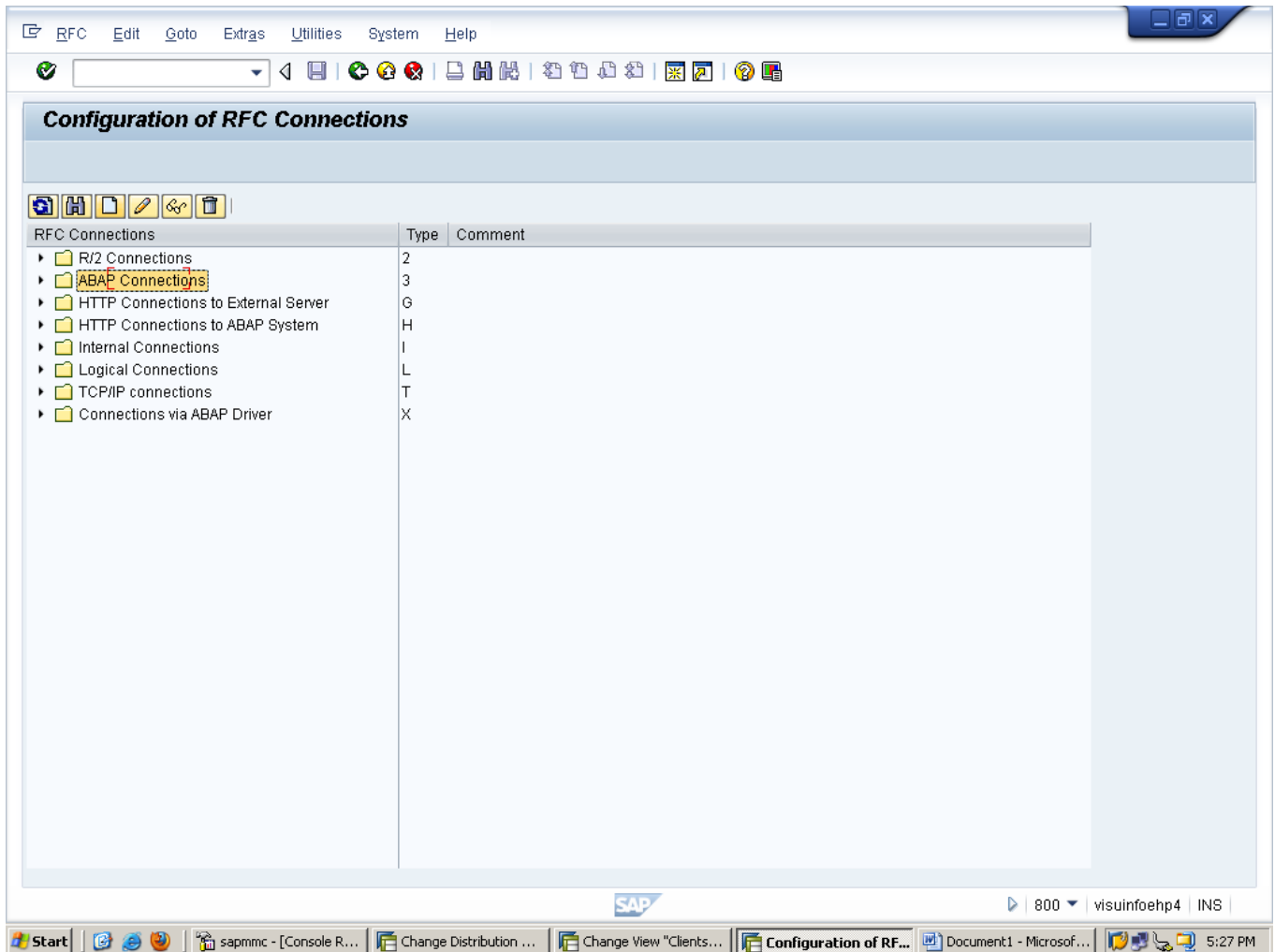
Restrictions

SAP 810 visuinfoehp4 INS

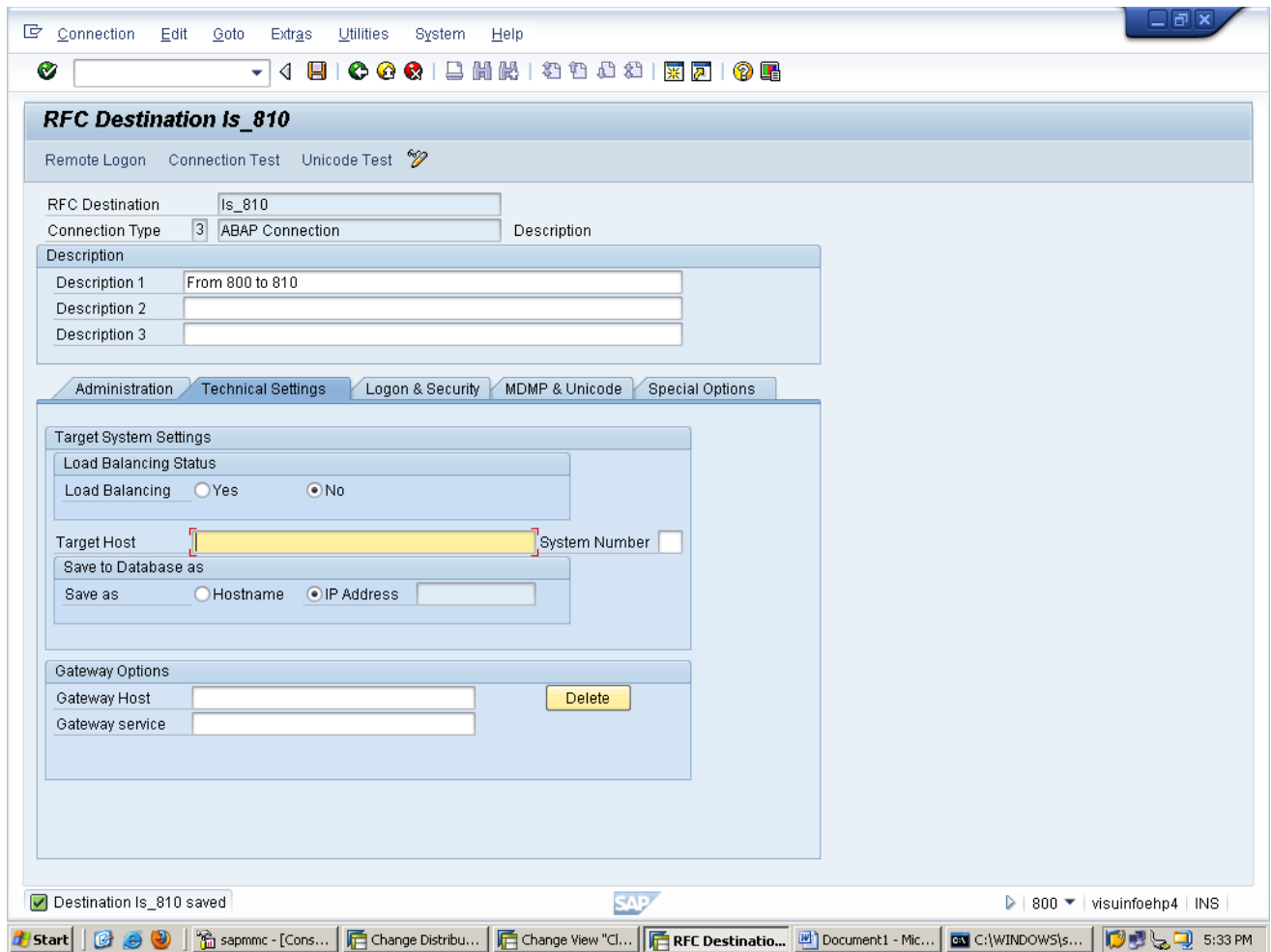
Start sapmmc - [Console R... Change Distribution ... Change View "Clien... Display IMG Document1 - Microsof... 5:23 PM

➔ Maintain RFC Destinations (Tcode SM59) .

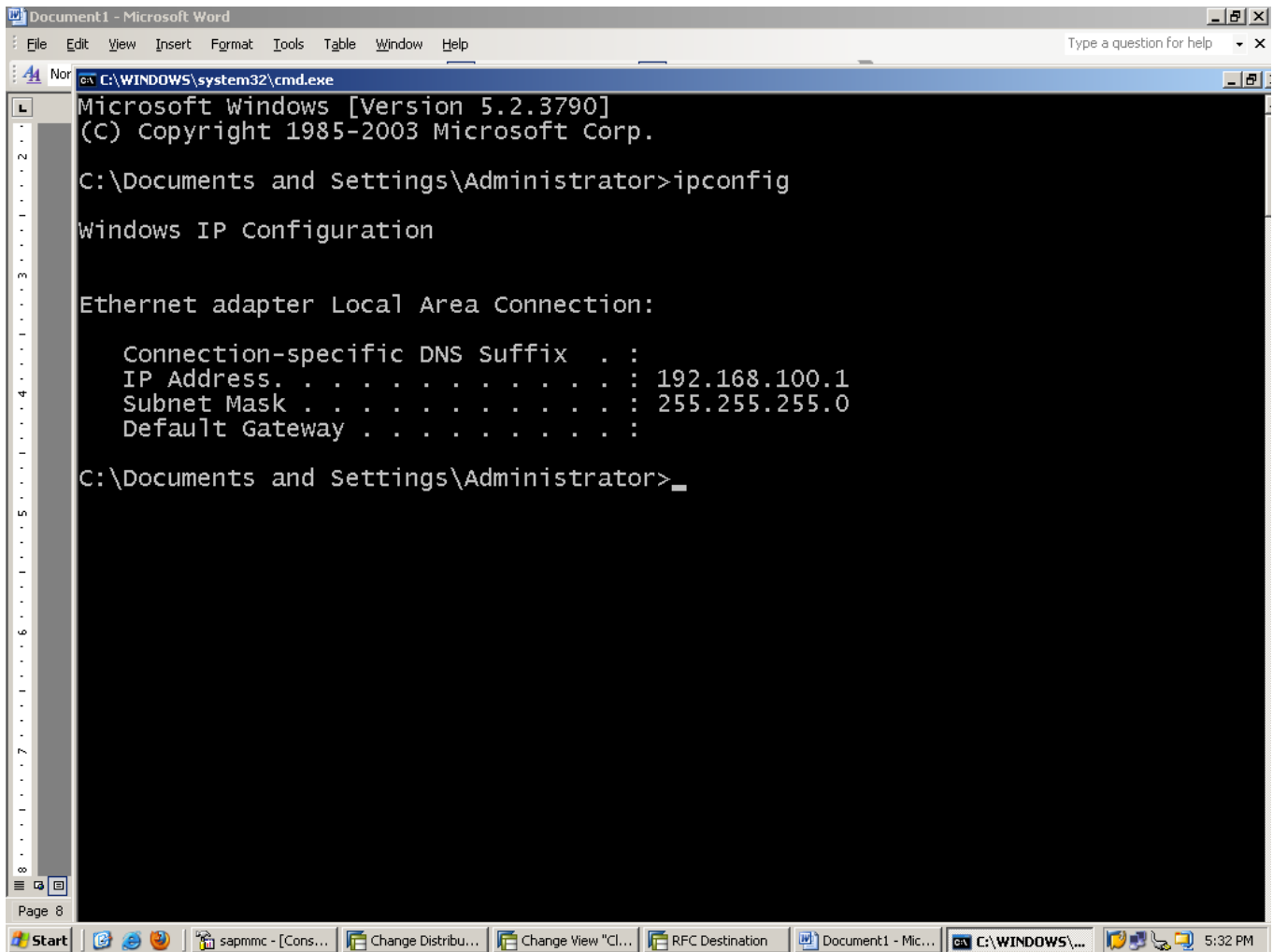
- Go to Sm59. Choose Abap Connection and click on Create.



- Enter your RFC Destination wherever you want to connect with. i.e. LS_810 for 810 client.
- Enter Description .



- Click on Technical Settings tab.
- For target host you can use destination system ip. To know your system's IP go to cmd prompt and run ipconfig. It shows your ip.



```
Document1 - Microsoft Word
File Edit View Insert Format Tools Table Window Help
Type a question for help
C:\WINDOWS\system32\cmd.exe
Microsoft Windows [Version 5.2.3790]
(C) Copyright 1985-2003 Microsoft Corp.

C:\Documents and Settings\Administrator>ipconfig

Windows IP Configuration

Ethernet adapter Local Area Connection:

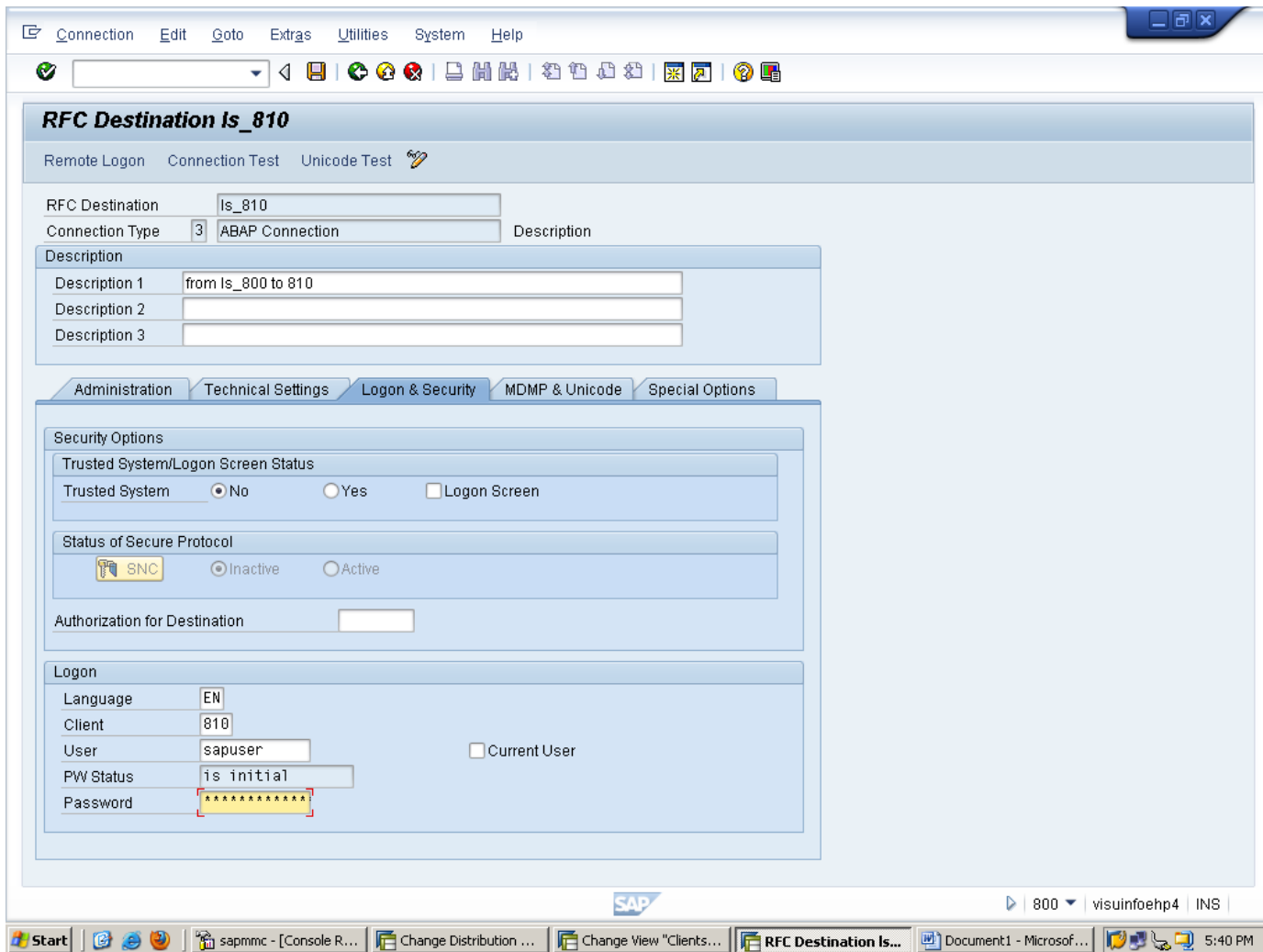
    Connection-specific DNS Suffix  . : 
    IP Address. . . . . : 192.168.100.1
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : 

C:\Documents and Settings\Administrator>
```

- For e.g. my ip is 192.168.100.1 then press enter and save.

→Click on Logon & Security tab.

- Enter language - EN, Client-810, user - SAPUSER (as your system's destination user) , and your password.
- And save.



- Click on **connection test** .if successfully connected then shows this screen.

RFC - Connection Test

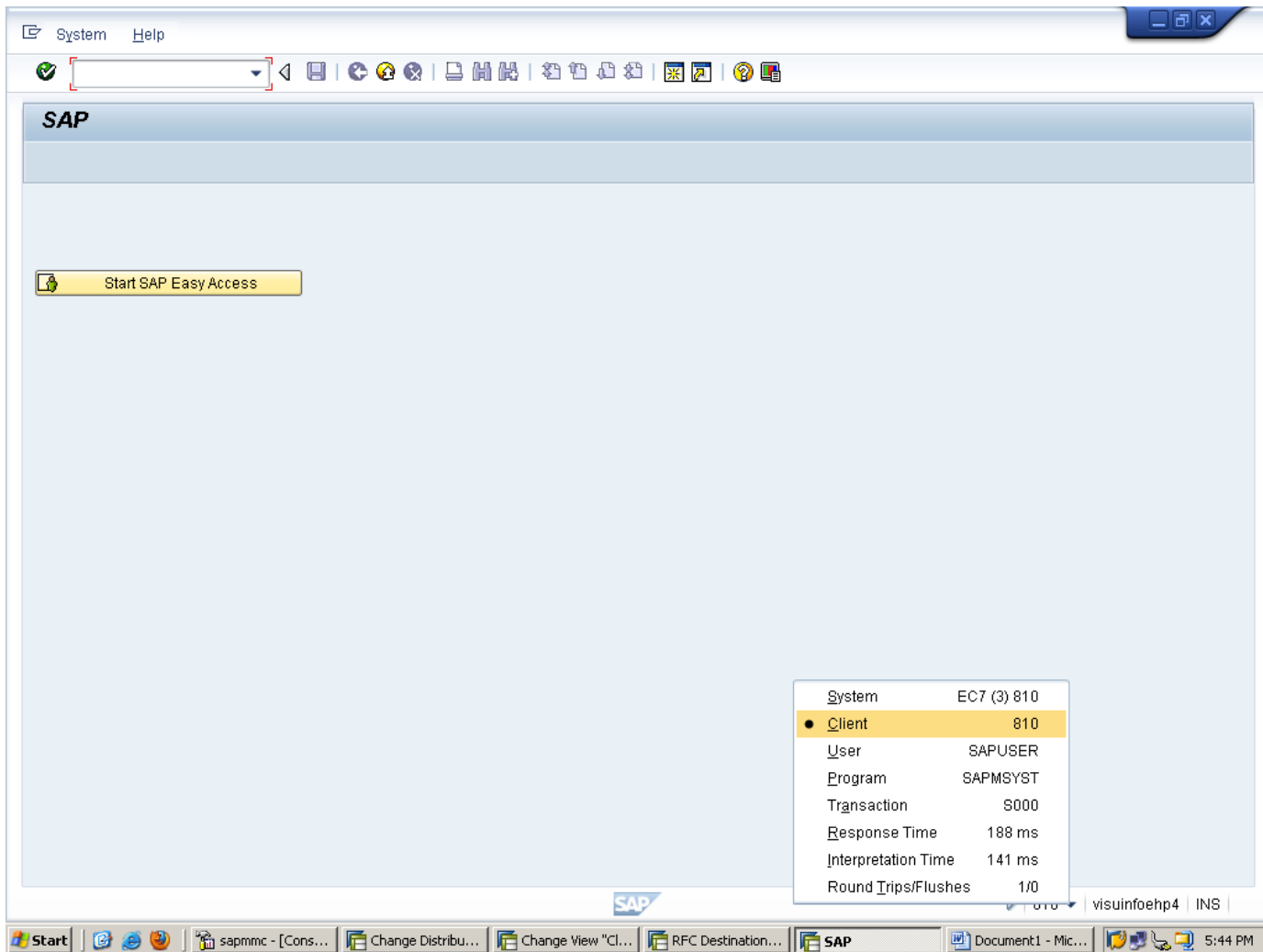
Connection Test Is_810
Connection Type SAP Connection

Action	Result
Logon	260 msec
Transfer of 0 KB	1 msec
Transfer of 10 KB	1 msec
Transfer of 20 KB	1 msec
Transfer of 30 KB	1 msec

SAP | 800 | visuinfoehp4 | INS

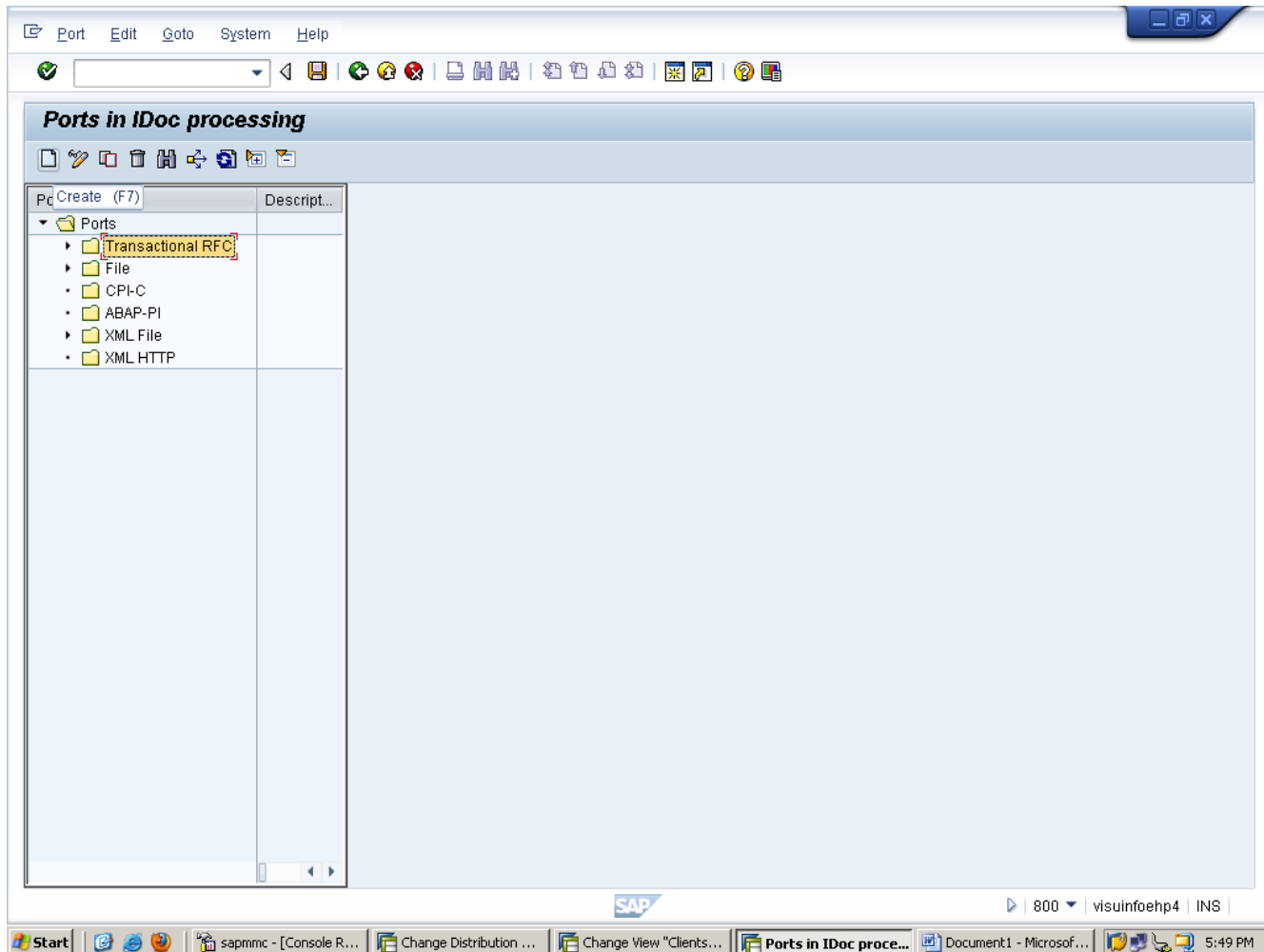
Start | sapmmc - [Console R... | Change Distribution ... | Change View "Clients... | RFC - Connection T... | Document1 - Microsof... | 5:43 PM

- Back and click on remote logon. Then it will link you to 810 client's home screen.

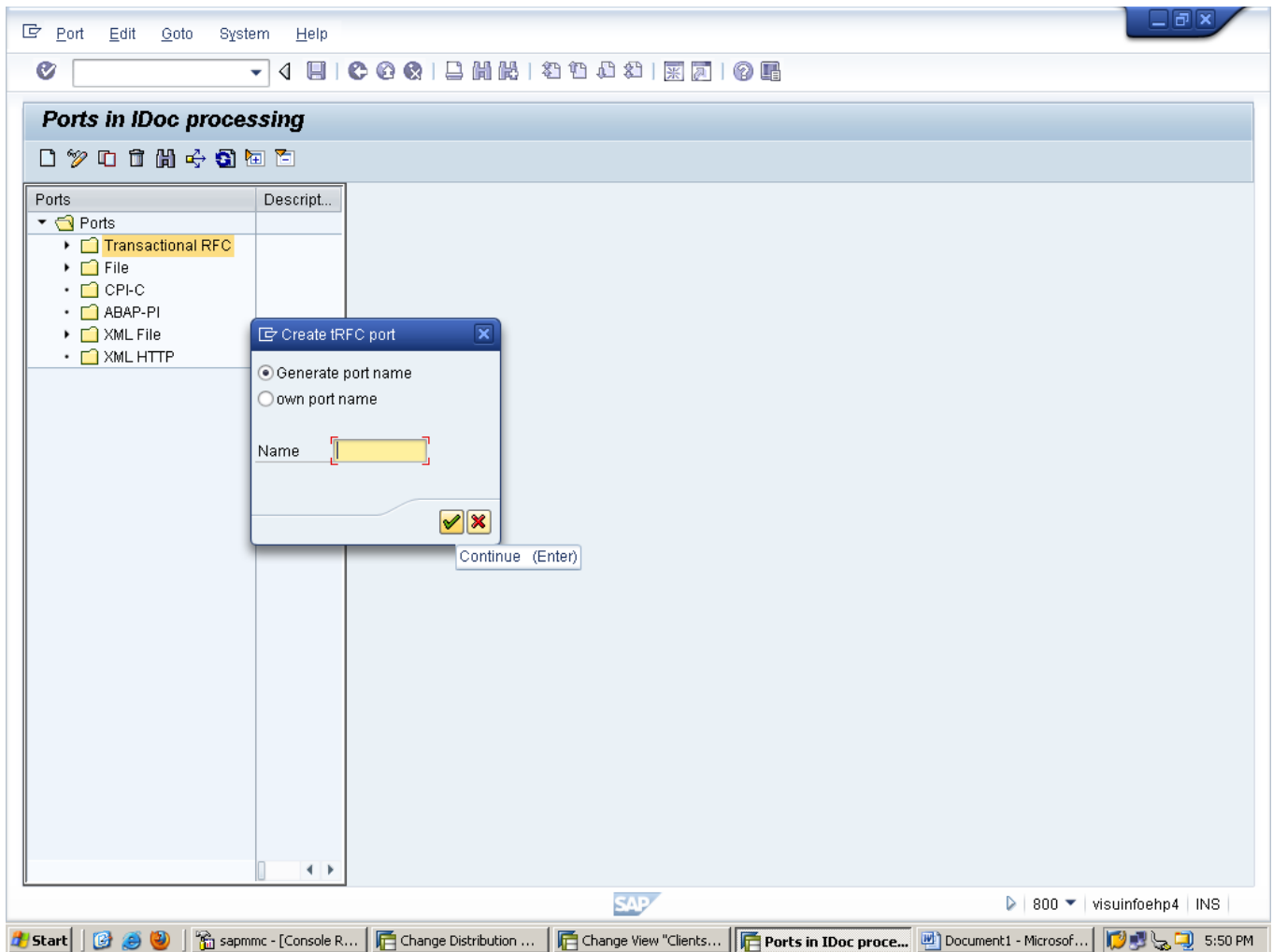


→ Define the ports (Tcode-we21)

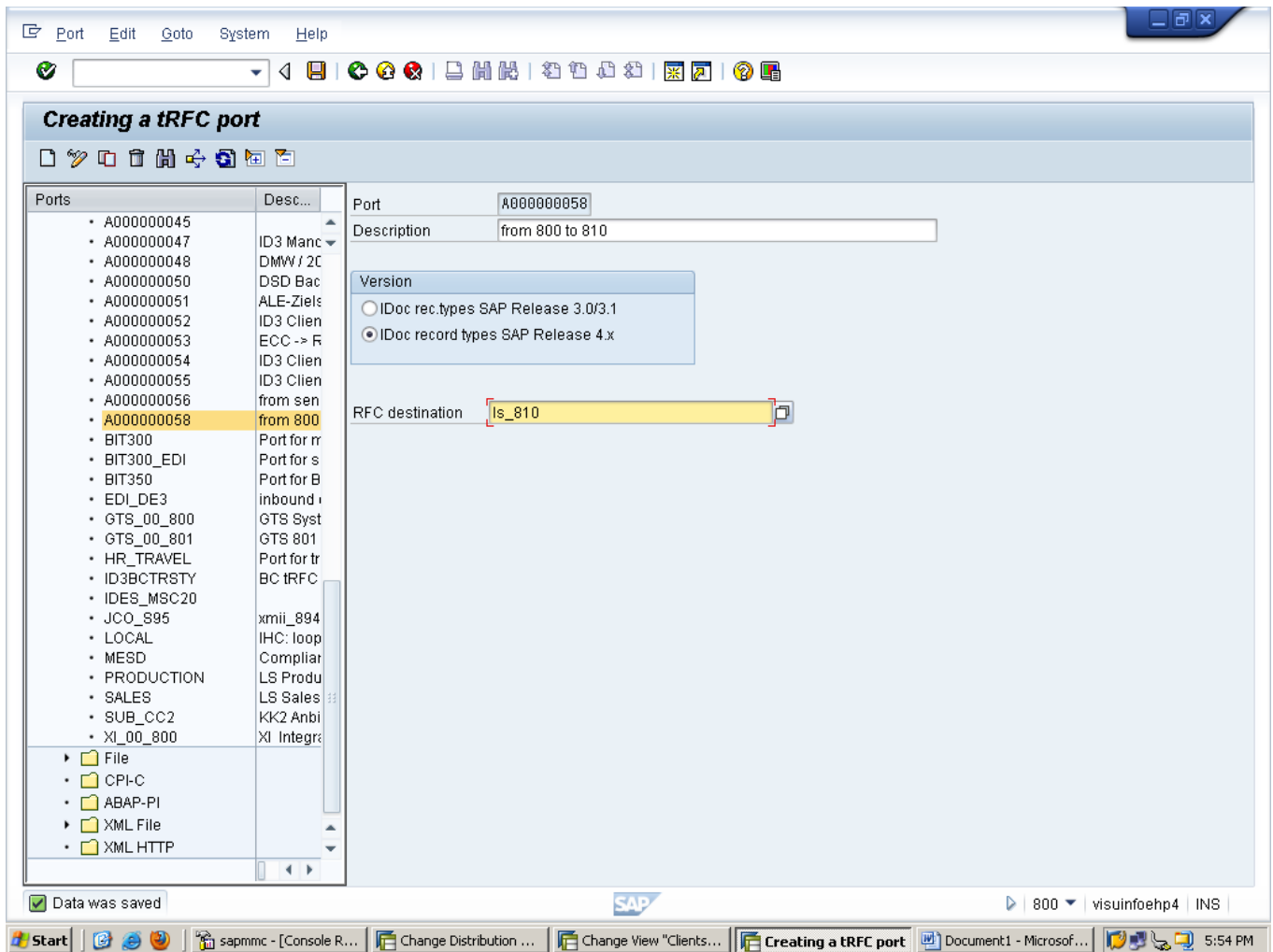
- To define medium of transferring data.
- Go to WE-21.
- Choose Transactional RFC click on Create.



- Click on continue.



- Automatically a port number generates , now give any description and enter RFC destination (i. e. ls_810).
- Save it. Port number automatically goes to list on left side.



- So my port generated A000000058.
- Repeat it if your communication is two way.

Communication Settings – Bridge between clients via IDoc
